

SOUTH PRODUCTION NOTES

June 10, 2016

11-7 Shift Notes

BASF EMPLOYEES

193 Last Recordable

260 Last Lost time

Title V Notes: Trimer – Caustic system is working again. Flow meters cleaned.

Issue with sump overflowing is being looked at.

F1 – The demister DP has dropped to 0. W.O.W. to have it looked at. We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.

CTO – is online and running – need to look at changing the HEPA filter soon.

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

#1 MED / AI 4126:

We just need to clean the dryer and the bottom of the spiral for the 1/8 material. See MOD for production schedule.

We are going to hold off on installing the sides on the inside of the extruder until shutdown.

Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.

We are going to hold off on the receiver hopper filters until the end of the run. New auger installed #34. Need to watch HEPA closely.

#1 RC / AI 4126:

We are able to restart the feed on midnight shift. The stage 3 tank is now in the proper ph range. Trimer caustic was not working due to the #6 control panel being turned off when #6 calciner was locked out.

#2 MED line / Styrene:

Using LIB walk behind lift. Cannot find a charger that fits this lift!!

Looking into getting another charger for the 3rd floor.

We are going to receive raw's labeled RF (contain milled recycle) that we don't want to use until all of the R material is gone.

When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

#2 RC / Styrene:

On hold for feed.

We need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line / D-1708 NAQ:

Continue making batches.

We should be out of wet mix that is in drums- **please consume any wet mix you make in your next batch.**

Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Restart feed when we get to 6 bags on the floor.

#4 RC / D0222:

Continue. Bag to be refired has been brought over. The bags that needed to be resampled have been completed.

Feed is in the tunnel kiln area if we run out. SS 116/117 have been refired per instructions.

#5 RC / Catoxid:

Out of feed. Holding.

So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / Clean for D 0257:

Calciner is lit and close to temperature, but we cannot light the dryer. Kirk has been notified and will address in the morning.

Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.

Make sure the material has aged before feeding to the dryer.

Okay to use scale in bldg 27 for check weighing.

West Pfaudler / X-253:

Entry will be Friday morning. Parts for spray arm are not in yet.

Still need to move the AMT.

Need to unlock west sump when cooling starts on the pfaudler so that we don't flood out the dept.

East Pfaudler/: D 0257 Next

Continue. See MOD. Second batch to be made on midnight shift.
WE ARE USING THE NEW BLUE BUGGIES.

6 Tank: MT:

Empty.

7 Tank: Cu 0226 Solution Next:

Tank adjusted and sampled.

National Dryer / D-0222:

Continue cleaning. Schirmer to soda blast.

PK Blender / 4010 re-blends next:

PK is ok to do the 4010 reblends on midnights.

We would like to start catoxid up on Friday day shift.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.
Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Start up when we get the word that the compressor is ok.

Tower 6 / Cu 0860:

Tower was started at 3:30PM on Thursday.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / E406:

Continue to run.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Continue to run. It was cleaned out Saturday. We will not be sending out the machine until we are finished with the AI-3915.

#2664 (east) Pill Machine /

Running. Continue.

TK #2 / Zr-0404:

**Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.**

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / Al-3920:

**Restarted Kiln on day shift.
Waiting for feed from the North end, they are not running their pill machines this weekend. Justin would like us to use the most recent material off the pill machines first. We are now loading the front and back saggars with material.
MOD has been switched to have 20 drums per lot.**

Building 27 Belt Filter / Cu 6081:

**Holding until given ok to run.
We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

PRIORITIES:

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) Reduction Tower Screening (E-406 TR)**
- 8) #2 MED/RC**
- 9) #3 MED/RC/CTO**
- 10) Horne Machine(s)**
- 11) Harrop Kiln**
- 12) South PK**
- 13) #5 RC**
- 14) South Precip/APV**
- 15) PR2 103 GP**
- 16) PR2 Al-3915 T**
- 17) Kneader**
- 18) PR2 Cu-0864 T**

19) South Precip/APV